

09/126,897 East Search 1/24/05 AMB

BRS 12377	spread adj spectrum	USPAT; EPO; DERWENT	4/22/04 15:31	S1
BRS 134499	optical near2 (fiber\$1 or fibre\$1)	USPAT; EPO; DERWENT	12/5/01 15:34	S2
BRS 37	(spread adj spectrum) with (optical near2 (fiber\$1 or fibre\$1))	USPAT; EPO; DERWENT	10/10/03 18:35	S3
BRS 22	((spread adj spectrum) with (optical near2 (fiber\$1 or fibre\$1))) and @ad<"19970731"	USPAT; EPO; DERWENT	12/5/01 16:02	S4
IS&R 18	((("hoo1826") or ("5877878") or ("5867290") or ("5610746") or ("5202845") or ("2125253")).PN.	USPAT; USOCR; EPO; DERWENT	12/5/01 16:02	S5
BRS 22	((spread adj spectrum) with (optical near2 (fiber\$1 or fibre\$1))) and @ad<"19970731" and ((spread near4 spectrum) or	USPAT; EPO; DERWENT	12/5/01 16:32	S6
BRS N/A	cdma)	USPAT; EPO; DERWENT	12/5/01 16:42	
BRS 3	((monochromatic or (mon adj chromatic) or white) near8 light\$	USPAT; EPO; DERWENT	12/5/01 16:20	S7
BRS N/A	((spread adj spectrum) with (optical near2 (fiber\$1 or fibre\$1))) and @ad<"19970731" and ((spread near4 spectrum) or	USPAT; EPO; DERWENT	12/5/01 16:32	
BRS N/A	cdma) and ((monochromatic or (mon adj chromatic) or white) near8 light\$	USPAT; EPO; DERWENT	12/5/01 16:53	
BRS N/A	((spread adj spectrum) with (optical near2 (fiber\$1 or fibre\$1))) and @ad<"19970731" and ((spread near4 spectrum) or	USPAT; EPO; DERWENT	12/5/01 16:49	S8
BRS 453	cdma) and electr\$	USPAT; EPO; DERWENT	12/5/01 17:03	
BRS N/A	((monochromatic or (mon adj chromatic) or white) near3 light\$	USPAT; EPO; DERWENT	12/5/01 16:55	S9
BRS 391	(optical near2 (fiber\$1 or fibre\$1)) with ((monochromatic or (mon adj chromatic) or white) adj light\$) and @ad<"19970731"	USPAT; EPO; DERWENT	12/5/01 17:00	S10
BRS 503	((monochromatic or (mon adj chromatic) or white) near3 light\$) near5 advantag\$	USPAT; EPO; DERWENT	12/5/01 16:56	S11
BRS 1	(optical near2 (fiber\$1 or fibre\$1)) with (((monochromatic or (mon adj chromatic) or white) near3 light\$) near5 advantag\$)	USPAT; EPO; DERWENT	12/5/01 17:00	S12
BRS 6	and @ad<"19970731"	USPAT; EPO; DERWENT	12/5/01 16:58	S13
BRS 2	(optical near2 (fiber\$1 or fibre\$1)) same (((monochromatic or (mon adj chromatic) or white) near3 light\$) near5	USPAT; EPO; DERWENT	12/5/01 17:00	S14
BRS 1008	advantag\$) and @ad<"19970731"	USPAT; EPO; DERWENT	12/5/01 17:00	
BRS 11	((monochromatic or (mon adj chromatic) or white) adj light\$) and "6253097".pn.	USPAT; EPO; DERWENT	12/5/01 17:00	
BRS 67	((monochromatic or (mon adj chromatic) or white) near3 light\$) with advantag\$	USPAT; EPO; DERWENT	12/5/01 17:00	
BRS 11	(optical near2 (fiber\$1 or fibre\$1)) same (((monochromatic or (mon adj chromatic) or white) near3 light\$) with advantag\$)	USPAT; EPO; DERWENT	12/5/01 17:00	
BRS 67	and @ad<"19970731"	USPAT; EPO; DERWENT	12/5/01 17:00	
BRS 16	((monochromatic or (mon adj chromatic) or white) adj light\$) with inexpensiv\$	USPAT; EPO; DERWENT	12/5/01 17:00	
BRS N/A	((monochromatic or (mon adj chromatic) or white) adj light\$) with inexpensiv\$ and (optical near2 (fiber\$1 or fibre\$1)) and	USPAT; EPO; DERWENT	12/5/01 17:00	
BRS 16	@ad<"19970731"	USPAT; EPO; DERWENT	12/5/01 17:28	S17
BRS N/A	add\$ with (control near2 (info\$ or data or signal\$)) with modul\$	USPAT; EPO; DERWENT	12/5/01 17:28	
BRS 19	(add\$ with (control near2 (info\$ or data or signal\$)) with modul\$) and (spread adj spectrum) and @ad<"19970731"	USPAT; EPO; DERWENT	2/27/03 14:05	S18
BRS N/A	tdma with control\$ with advantag\$	USPAT; EPO; DERWENT	12/5/01 18:58	
BRS 31	(tdma with control\$ with advantag\$) and @ad<"19970731"	USPAT; EPO; DERWENT	12/5/01 18:59	S19
BRS N/A	5715521.pn. and base\$	USPAT; EPO; DERWENT	12/6/01 12:40	
IS&R 4	((("5909279") or ("5715521") or ("5877878") or ("5370114")).PN.	USPAT; USOCR	12/6/01 12:39	S20
BRS 8	2125253	USPAT; EPO; DERWENT	12/6/01 12:40	S21
BRS N/A	(add\$3 with (control near2 (info\$ or data or signal\$3)) with modul\$4) and (spread adj spectrum) and @ad<"19970731"	USPAT; EPO; DERWENT	2/27/03 16:42	
BRS 7	("4939515"   "5023730"   "5130864"   "5319735"   "5428598"   "5530751"   "5579120").PN.	USPAT	2/27/03 15:08	S22
BRS 9	5960398.URPN.	USPAT	2/27/03 15:08	S23
BRS 2	((("4939515"   "5023730"   "5130864"   "5319735"   "5428598"   "5530751"   "5579120").PN.) and spread\$	USPAT; EPO; DERWENT	2/27/03 16:42	S24
BRS 0	((("4939515"   "5023730"   "5130864"   "5319735"   "5428598"   "5530751"   "5579120").PN.) and "5960398".pn.	USPAT; EPO; DERWENT	2/27/03 15:21	S25
BRS 1	((add\$3 with (control near2 (info\$ or data or signal\$3)) with modul\$4) and (spread adj spectrum) and @ad<"19970731"	USPAT; EPO; DERWENT	2/27/03 15:22	S26
BRS 1	and "5960398".pn.	USPAT; EPO; DERWENT	2/27/03 16:31	S27
BRS 1	((add\$3 with (control near2 (info\$ or data or signal\$3)) with modul\$4) and (spread adj spectrum) and @ad<"19970731"	USPAT; EPO; DERWENT	2/27/03 16:31	S28
IS&R 2192	) and "5960398".pn.) and audio	US-PGPUB; USPAT; USOCR; EPO; DERWENT	2/27/03 16:37	S28
BRS 4052	((381/4) or (375/260) or (370/522,524,527,529)).CCLS.	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 16:40	S29
BRS 19	spread near4 control	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 16:40	S30
BRS 0	((spread near4 control) and (((381/4) or (375/260) or (370/522,524,527,529)).CCLS.))	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 16:40	S31
BRS 75836	add\$3 near4 control	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 16:41	S32
BRS 123	((add\$3 near4 control) and (((381/4) or (375/260) or (370/522,524,527,529)).CCLS.))	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 16:42	S33
BRS 93	((add\$3 near4 control) and (((381/4) or (375/260) or (370/522,524,527,529)).CCLS.)) and @ad<"19970731"	USPAT; EPO; DERWENT	2/27/03 16:42	S34
BRS 9	((add\$3 near4 control) and (((381/4) or (375/260) or (370/522,524,527,529)).CCLS.)) and @ad<"19970731" and	USPAT; EPO; DERWENT	2/27/03 16:44	S35
BRS N/A	spread\$	USPAT; EPO; DERWENT	2/27/03 16:56	
BRS N/A	filter near4 high\$3 adj frequenc\$ near4 first	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 16:56	
BRS N/A	filter near4 lower\$3 adj frequenc\$	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 16:56	
BRS 331	filter near4 high\$3 adj frequenc\$	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 16:58	
BRS 236	((filter near4 lower\$3 adj frequenc\$) and (filter near4 high\$3 adj frequenc\$))	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 17:01	S36
BRS 139	((filter near4 lower\$3 adj frequenc\$) and (filter near4 high\$3 adj frequenc\$)) and @AD<"19970731"	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 17:08	S37
BRS 95	((filter near4 lower\$3 adj frequenc\$) same (filter near4 high\$3 adj frequenc\$))	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 17:01	S38
BRS 0	((filter near4 lower\$3 adj frequenc\$) same (filter near4 high\$3 adj frequenc\$)) and @AD<"19970731"	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 17:08	S39
BRS 0	((filter near4 lower\$3 adj frequenc\$) same (filter near4 high\$3 adj frequenc\$)) same recover\$ near4 signals	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 17:02	S40
BRS 0	((filter near4 lower\$3 adj frequenc\$) same (filter near4 high\$3 adj frequenc\$)) same recover\$	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 17:02	S41
BRS N/A	recover with embedded with control\$	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 17:08	
BRS 6	((recover with embedded with control\$) and @AD<"19970731"	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 18:18	S42
IS&R 5	("5960398") or ("6108317").PN.	US-PGPUB; USPAT; EPO; DERWENT	2/27/03 18:19	S43
BRS 44	(spread adj spectrum) with (optical near2 (fiber\$1 or fibre\$1))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	2/27/03 18:41	S44
BRS 2	5867290.pn. and spread\$	USPAT; EPO; DERWENT	10/10/03 18:43	S45
BRS 7528	spread\$4 with modul\$	USPAT; EPO; DERWENT	10/10/03 18:45	S46
BRS 1640	(spread\$4 with modul\$) and (fiber or optical)	USPAT; EPO; DERWENT	10/10/03 18:45	S47
BRS 961	((spread\$4 with modul\$) and (fiber or optical)) and @ad<"19970731"	USPAT; EPO; DERWENT	10/10/03 18:45	S48
BRS 1140	modul\$4 adj spread\$4	USPAT; EPO; DERWENT	10/10/03 18:45	S49
BRS 200	((modul\$4 adj spread\$4) and (fiber or optical))	USPAT; EPO; DERWENT	10/10/03 18:45	S50
BRS 108	((modul\$4 adj spread\$4) and (fiber or optical)) and @ad<"19970731"	USPAT; EPO; DERWENT	10/10/03 18:55	S51
BRS 46	add\$3 near3 control near4 modul\$4 adj signal\$1	USPAT; EPO; DERWENT	10/10/03 19:07	S52
BRS 26	((add\$3 near3 control near4 modul\$4 adj signal\$1) and @ad<"19970731"	USPAT; EPO; DERWENT	10/10/03 18:55	S53
BRS 0	((add\$3 near3 control near4 modul\$4 adj signal\$1) and "5966376".pn.	USPAT; EPO; DERWENT	10/10/03 19:07	S54
BRS 1	((modul\$4 adj spread\$4) and (fiber or optical)) and @ad<"19970731" and "5966376".pn.	USPAT; EPO; DERWENT	10/10/03 19:07	S55
BRS 1	((add\$3 near3 control near4 modul\$4 adj signal\$1) and @ad<"19970731" and "5533012".pn.	USPAT; EPO; DERWENT	10/10/03 19:07	S56
BRS 2	((modul\$4 adj spread\$4) and (fiber or optical)) and @ad<"19970731" and "5966376".pn.) or (((add\$3 near3 control	USPAT; EPO; DERWENT	10/10/03 19:35	S57
BRS 2	near4 modul\$4 adj signal\$1) and @ad<"19970731" and "5533012".pn.) and filter\$4	USPAT; EPO; DERWENT	10/10/03 20:09	S58
BRS 2	((modul\$4 adj spread\$4) and (fiber or optical)) and @ad<"19970731" and "5966376".pn.) or (((add\$3 near3 control	USPAT; EPO; DERWENT	10/10/03 20:09	S59
BRS 2722511	near4 modul\$4 adj signal\$1) and @ad<"19970731" and "5533012".pn.) and frequenc\$4	US-PGPUB; USPAT; EPO; DERWENT	4/20/04 19:12	S60
BRS 6259	add\$4 or combin\$4 with modul\$6 with control	US-PGPUB; USPAT; EPO; DERWENT	4/20/04 19:51	S61
BRS 1	(add\$4 or combin\$4) with modul\$6 with control	US-PGPUB; USPAT; EPO; DERWENT	4/20/04 19:13	S62
BRS 140	5533012.pn. and (spread\$4 same control	US-PGPUB; USPAT; EPO; DERWENT	4/20/04 19:15	S63
BRS 58	((add\$4 or combin\$4) with modul\$6 with control) with spread\$5	US-PGPUB; USPAT; EPO; DERWENT	4/20/04 19:15	S64
BRS 32	((add\$4 or combin\$4) with modul\$6 with control) with spread\$5) and @ad<"19980731"	US-PGPUB; USPAT; EPO; DERWENT	4/20/04 19:15	S65
BRS 75	((add\$4 or combin\$4) with modul\$6 with control) with spread\$5) and @ad<"19980731"	US-PGPUB; USPAT; EPO; DERWENT	4/20/04 19:15	S66
BRS 352	modul\$6 with control) with spread\$5) and @ad<"19980731"	US-PGPUB; USPAT; EPO; DERWENT	4/22/04 15:42	S67
BRS 9	(add\$4 or combin\$4) near3 modul\$6 near4 control near2 signal\$1	US-PGPUB; USPAT; EPO; DERWENT	4/20/04 19:52	S68
BRS 913	((add\$4 or combin\$4) near3 modul\$6 near4 control near2 signal\$1) same spread\$5	US-PGPUB; USPAT; EPO; DERWENT	4/21/04 17:14	S69

BRS	21	((add\$4 or combin\$4) near3 control near5 modul\$4) same spread\$4	US-PGPUB; USPAT; EPO; DERWENT	4/21/04 17:25	S70
BRS	22934	weber.in.	US-PGPUB; USPAT; EPO; DERWENT	4/21/04 17:25	S71
BRS	20641	ERICSSON.as.	US-PGPUB; USPAT; EPO; DERWENT	4/21/04 17:25	S72
BRS	34	weber.in. and ERICSSON.as.	US-PGPUB; USPAT; EPO; DERWENT	4/21/04 17:29	S73
BRS	81	add\$4 near3 (baseband or (base adj band)) near3 (rf or modul\$4)	US-PGPUB; USPAT; EPO; DERWENT	4/22/04 15:42	S74
BRS	8	add\$4 near3 (baseband or (base adj band)) near3 (rf)	US-PGPUB; USPAT; EPO; DERWENT	4/21/04 17:31	S75
		((add\$4 near3 (baseband or (base adj band)) near3 (rf or modul\$4)) not (add\$4 near3 (baseband or (base adj band))			
BRS	73	near3 (rf)	US-PGPUB; USPAT; EPO; DERWENT	4/21/04 17:31	S76
IS&R	0	(340/77.78,141,183).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	4/22/04 15:35	S77
IS&R	619	(398/77.78,141,183).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	4/22/04 15:39	S78
BRS	54	((398/77.78,141,183).CCLS.) and (spread\$4 same modul\$4)	US-PGPUB; USPAT; EPO; DERWENT	4/22/04 15:39	S79
BRS	353	(add\$4 or combin\$4) near3 modul\$6 near4 control near2 signal\$1	US-PGPUB; USPAT; EPO; DERWENT	4/22/04 15:42	S80
BRS	82	add\$4 near3 (baseband or (base adj band)) near3 (rf or modul\$4)	US-PGPUB; USPAT; EPO; DERWENT	4/22/04 15:42	S81
BRS	0	((add\$4 or combin\$4) near3 modul\$6 near4 control near2 signal\$1 ) and ((398/77.78,141,183).CCLS.)	US-PGPUB; USPAT; EPO; DERWENT	4/22/04 15:42	S82
BRS	0	(add\$4 near3 (baseband or (base adj band)) near3 (rf or modul\$4) ) and ((398/77.78,141,183).CCLS.)	US-PGPUB; USPAT; EPO; DERWENT	4/22/04 16:03	S83
BRS	570	(combin\$4 or add\$4) near4 modul\$4 with spread\$4	US-PGPUB; USPAT; EPO; DERWENT	4/22/04 16:06	S84
BRS	131	((combin\$4 or add\$4) near4 modul\$4 with spread\$4) same control\$4	US-PGPUB; USPAT; EPO; DERWENT	4/22/04 16:06	S85
BRS	44	((combin\$4 or add\$4) near4 modul\$4 with spread\$4) same control\$4 and @ad<"19970731"	US-PGPUB; USPAT; EPO; DERWENT	4/22/04 16:15	S86
BRS	8	2125253	US-PGPUB; USPAT; EPO; DERWENT	4/22/04 16:15	S87
BRS	2	5734648.pn.	US-PGPUB; USPAT; EPO; DERWENT	1/19/05 19:48	S88
BRS	2	S88 and (carrier\$1 or frequenc\$4 or modul\$4)	US-PGPUB; USPAT; EPO; DERWENT	1/19/05 19:50	S89
BRS	1	S88 and (frequenc\$4)	US-PGPUB; USPAT; EPO; DERWENT	1/19/05 19:50	S90
BRS	2	5734648.pn.	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 12:36	S91
BRS	2	S91 and (frequenc\$5 or carrier\$3)	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 17:02	S92
BRS	2387	combin\$4 near5 different near4 (frequenc\$4 or carrier\$1)	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 12:40	S93
BRS	38	S93 same spread	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 12:40	S94
BRS	58	S93 same spread\$4	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 12:40	S95
BRS	10	S95 and @ad<"19970731"	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:08	S96
BRS	12	S95 and @rlad<"19970731"	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:08	S97
BRS	21	S96 or S97	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 12:53	S98
BRS	5920	spread\$4 same modul\$5 near4 (frequenc\$5 or carrier\$3)	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 12:55	S99
BRS	40086	(combin\$4 or add\$4 or sum\$4) near6 modul\$5	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 13:08	S100
BRS	17446	S100 same (frequenc\$5 or carrier\$3)	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 13:08	S101
BRS	18628	(combin\$4 or add\$4 or sum\$4) near2 modul\$5	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:54	S102
BRS	8303	S102 same (frequenc\$5 or carrier\$3)	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 13:10	S103
BRS	526	S102 same different near2 (frequenc\$5 or carrier\$3)	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 15:50	S104
BRS	212	S102 with different near2 (frequenc\$5 or carrier\$3)	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:49	S105
BRS	130	S105 and @ad<"19970731"	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 15:50	S106
BRS	28	S105 and @rlad<"19970731"	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:56	S107
BRS	135	S106 or S107	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:40	S108
BRS	0	6122083.pn. and spread\$4	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 15:55	S109
BRS	2	5956345.pn. and spread\$5	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:04	S110
BRS	1	5956345.pn. and control\$5	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:07	S111
BRS	4076	tdma with control\$4	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:07	S112
BRS	7234	(combin\$4 or add\$4 or sum\$4) same cdma	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:07	S113
BRS	39	S112 same S113	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:08	S114
BRS	15	S114 and @ad<"19970731"	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:56	S115
BRS	4	S114 and @rlad<"19970731"	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:08	S116
BRS	16	S115 or S116	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:09	S117
BRS	28	S108 and spread\$4 and control\$5	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:46	S118
BRS	2	5790555.pn. and input\$4	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:43	S119
BRS	106	S108 and control\$5	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:46	S120
BRS	78	S120 not S118	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:47	S121
BRS	70	S108 and control\$5 with modul\$5	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:46	S122
BRS	49	S122 not S118	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:47	S123
BRS	645	S102 with control\$3 near2 signal\$1	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:55	S124
BRS	1631	(combin\$4 or add\$4 or sum\$4) near2 modul\$5 near2 (data or input)	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:54	S125
BRS	64	S125 with control\$3 near2 signal\$1	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:55	S126
BRS	39	S126 and @ad<"19970731"	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:56	S127
BRS	8	S126 and @rlad<"19970731"	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 16:56	S128
BRS	41	S127 or S128	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 17:02	S129
BRS	37	S129 and (frequenc\$5 or carrier\$3)	US-PGPUB; USPAT; EPO; DERWENT	1/24/05 17:02	S130